

Mathematics-Based Literature Guide



The books in this guide were recommended by Everyday Mathematics teachers who have used them to enrich their students' mathematics experience. They are intended primarily for grades K-3. This list is by no means comprehensive.

Special thanks to teachers Sharon Draznin (second grade, Washington School., Evanston, IL), Claire Hiller (first grade, Orrington School, Evanston, IL), Beth Storey (kindergarten, Northside Christian School, Mounds View, MN), and Joan Stiber (kindergarten, Ralph M. Captain School, Clayton, MO) for their contributions to this guide.

Addition & Subtraction

- Adams, Pam**
There Was an Old Lady Who Swallowed a Fly
- Becker, John**
Seven Little Rabbits
- Bone, Hildegard**
**My 1-2-3 Pop-Up Book*
- Carle, Eric**
Rooster's off to See the World
- Dunrea, Olivier**
Deep Down Underground
- Gerstein, Mordicai**
Roll Over
- Gisler, David**
Addition Annie
- Hawkins, Colin & Jacqui Hawkins**
I know an Old Woman
- Hawkins, Collin**
**Adding Animals*
**Take Away Monsters*
- Hayes, Sara**
Nine Ducks Nine
- Hindley, Judy**
Mrs. Mary Malarky's Seven Cats
- Kherdian, David**
The Cats' Midsummer Jamboree
- Krahn, Fernando**
**The Family Minus*
- Marshall, Ray & Korky Paul**
**Pop-Up Numbers #1 Addition*
**Pop-Up Numbers #2 Subtraction*
- Nelson, JoAnne**
One and One Make Two
- Rees, Mary**
Ten In A Bed
- Schade, Susan & Joe Buller**
Hello! Hello!
- Westcott, Nadine Bernard**
I Know an Old Lady Who Swallowed a Fly

Attributes

- Ahlberg, Janet & Allan Ahlberg**
The Baby's Catalogue
- Anno, Mitsumasa**
Anno's Aesop
Anno's Flea Market
- Dorros, Arthur**
Alligator Shoes
- Ehlert, Lois**
Color Farm
- Fey, James**
Long, Short, High, Low, Thin, Wide
- Freeman, Don**
Corduroy
- Handford, Martin**
Find Waldo Now
- Hoban, Tana**
Exactly the Opposite
Is it Red? Is it Yellow? Is it Blue?
Of Colors and Things
- Hobeman, Mary Ann**
A House is a House For Me
- Lobel, Arnold**
Frog and Toad Are Friends
- OcKenga, Starr**
World of Wonders, A Trip Through Numbers
- Parnall, Peter**
Feet!
- Reid, Margarette S.**
The Button Box
- Spier, Peter**
CRASH! BANG! BOOM!
People
- Young, Ed**
Seven Blind Mice

Estimation

- Aardema, Verna**
Bringing the Rain to Kapiti Plain
- Adler, David**
Base Five
Roman Numerals

- Anno, Mitsumasa**
Anno's Counting House
- Asch, Frank**
Popcorn
- Asimov, Isaac**
**How Did We Find Out About Numbers?*
- Carroll, Lewis**
The Walrus and the Carpenter
- Charosh, Mannis**
**Number Ideas Through Pictures*
- Clark, Ann Nolan**
Tia Maria's Garden
- DePaola, Tomie**
Pancakes for Breakfast
- Froman, Robert**
**Less Than Nothing is Really Something*
- Gantschev, Ivan**
The Train to Grandma's
- Hoban, Tana**
Count and See
- Hutchins, Pat**
One Hunter
- Kaufman, Joe**
**Big and Little*
- Keats, Ezra Jack**
Apt. 3
- Krensky, Stephen**
Big Time Bears
- Linn, Charles F.**
**Estimation*
- Lobel, Arnold**
Ming Lo Moves The Mountain
- Martin, Jr., Bill**
The Happy Hippopotami
- Mason, Lura**
A Book of Boxes
- McGraw, Sheila & Paul Cline**
My Mother's Hands
- McKissack, Patricia**
A Million Fish . . . More or Less
- Munsch, Robert**
Something Good
- Parker, Tom**
In One Day

- Rankin, Laura**
The Handmade Alphabet
- Schenk deRegniers, Beatrice**
So Many Cats
- Sharmat, Marjorie Weinman**
The Three Hundred Twenty-Ninth Friend
- Shaw, Charles**
It Looked Like Spilt Milk
- Simon, Leonard & Jeanne Benedict**
**The Day the Numbers Disappeared*
- Tolstoi, Alexie**
The Great Big Enormous Turnip
- Turkle, Brinton**
Do Not Open
- Ueno, Noriko**
Elephant Buttons
- Walsh, Ellen Stoll**
Mouse Count

Fractions

- Dennis, J. Richard**
Fractions Are Parts of Things
- Froman, Robert**
Angles are as Easy As Pie
- Mathews, Louise**
**Gator Pie*
- McMillan, Bruce**
Eating Fractions
- Moncure, Jane Belk**
How Many Ways Can You Cut a Pie?
- Nelson, JoAnne**
**Half and Half*
- Shelby, Anne**
Potluck
- Silverstein, Shel**
Giraffe and a Half

Geometry

*Out of print—check your library.

© 1994 Everyday Learning Corporation

Birminham, Duncan
"M" is for Mirror

Budney, B.
A Kiss is Round

Carle, Eric
Secret Birthday Message

Charosh, Mannis
*Straight Lines, Parallel Lines,
 Perpendicular Lines
 The Ellipse*

**Eberts, Marjorie & Margaret
 Gisler**
*Pancakes, Crackers, & Pizza:
 A Book of Shapes*

Ehlert, Lois
Color Zoo

Emberly, Ed
*Ed Emberly's Picture Pie:
 A Book of Circle Art
 The Wing on a Flea*

Froman, Robert
*Angles are Easy as Pie
 Rubber Bands, Baseballs and
 Doughnuts*

Gardner, Beau
What Is It?

Greenes, Carole
**The Magic Shapes*

Grifalconi, Ann
*The Village of Round and
 Square Houses*

Hoban, Tana
**Big Ones, Little Ones
 *Circles Around Us
 Circles, Triangles and Squares
 Shapes Around Us

Jonas, Ann
Round Trip

Juster, Norton
**The Dot and the Line*

McDermott, Gerald
Arrow to the Sun

Nesbit, E.
Melisande

Phillips, Jo
Exploring Triangles

Reiss, John J.
Shapes

Srivastava, Jane
**Spaces, Shapes and Sizes*

Sullivan, Janet
**Round is a Pancake*

Testa, Fulvio
If You Look Around You

Tompert, Ann
Grandfather Tang's Story

Tucker, Sian
**The Shapes Game*

Anno, Mitsumasa
**Socrates and the Three Little
 Pigs*

Base, Graeme
The Eleventh Hour

Birch, David
The King's Chessboard

Gag, Wanda
Millions of Cats

Greene, Carol
The Thirteen Days of Halloween

Kasza, Keiko
The Wolf's Chicken Stew

King, Clive
Me and My Million

MacCarthy, Patricia
Ocean Parade

Martin, Jr., Bill
The Happy Hippopotami

McKissack, Patricia
A Million Fish . . . More or Less

Munsch, Robert
Moir's Birthday

Rosenberg, Amye
*One to One Hundred Busy
 Counting Book*

Schwartz, David M.
*How Much is a Million?
 If You Made a Million*

Trivas, Irene
Emma's Christmas

Kellogg, Steven
Much Bigger Than Martin

Kitchen, Bert
Animal Alphabet

Leaf, Munro
The Story of Ferdinand

Lionni, Leo
Inch by Inch

Lopshire, Robert
**The Biggest, Smallest, Fastest,
 Tallest Things You've Ever
 Heard Of*

Lord, John Vernon
The Giant Jam Sandwich

McMillan, Bruce
Super, Super, Superwords

Morimoto, Junko
The Inch Boy

Myller, Rolf
How Big is a Foot?

Nelson, JoAnne
How Tall are You?

Nesbit, E.
Melisande

Smith-Moore, J. J.
Sally Small

Tryon, Leslie
Albert's Alphabet

Miscellaneous

Reimer, Luetta & Wilbert Reimer
**Mathematicians Are People Too*

Studio D.
**Crazy Creature Number Puzzles*

Money

Day, Alexandra
Frank and Earnest

Hoban, Tana
*Twenty-six Letters and
 Ninety-nine Cents*

Leedy, Loreen
The Monster Money Book

Lobel, Arnold & Anita Lobel
On Market Street

Mathis, Sharon Bell
The Hundred Penny Box

Merrill, Jean
The Toothpaste Millionaire

Nelson, JoAnne
**The Magic Money Machine*

Schwartz, David A.
If You Made a Million

Silverstein, Shel
*"Smart" in Where the Sidewalk
 Ends*

Viorst, Judith
*Alexander, Who Used to Be Rich
 Last Sunday*

Williams, Vera B.
A Chair For My Mother

Zemach, Harve & Margot Zemach
A Penny A Look



Multiplication & Division

- Aker, Suzanne**
What comes in Twos, Threes and Fours?
- Anno, Mitsumasa**
Anno's Mysterious Multiplying Jar
- Dubanevich, Arlene**
Pigs in Hiding
- Hutchins, Pat**
The Doorbell Rang
- Marshall, Ray & Korky Paul**
Pop-Up Numbers #3 Multiplication
Pop-Up Numbers #4 Division
- Mathews, Louise**
Bunches and Bunches of Bunnies
- Williams, Vera B.**
A Chair For My Mother
-
- ## Number Concepts & Relationships
-
- Adler, Irving**
Mathematics
- Adler, Irving & Ruth Adler**
**Numbers Old and New*
- Anno, Mitsumasa**
Anno's Math Games
Anno's Math Games II
Anno's Math Games III
- Bang, Molly**
Ten, Nine, Eight
- Becker, John**
Seven Little Rabbits
- Carona, Philip**
Numbers
- Clark, Ellen**
**Understanding Numbers*
- Dragonwagon, Crescent**
I Hate My Brother Harry
- Galdone, Paul**
The Three Bears
- James, Elizabeth, & Carol Barkin**
**Probability*
**What Do You Mean By "Average"?*
- Juster, Norton**
The Phantom Tollbooth
- Larrick, Nancy**
Cats Are Cats
- Lottridge, Celia Barker**
One Watermelon Seed
- Luce, Mamie**
**Infinity: What Is It?*
**Sets: What Are They?*
**Ten: Why is it Important?*
- McGovern, Ann**
Stone Soup
- Ormerod, Jan**
101 Things to do with a Baby
- Reed, Mary and Edith Osswald**
**Numbers*

- Sitomer, Mindell & Harry Sitomer**
How Did Numbers Begin?
**Zero is Not Nothing*
- Srivastava, Jane**
**Number Families*
- Thornhill, Jan**
The Wildlife 1, 2, 3, A Nature Counting Book
- Watson, Clyde**
Binary Numbers
- Zaslavsky, Claudia**
Zero: Is It Something? Is It Nothing?

Numeration & Counting

- Aker, Suzanne**
What comes in 2's, 3's and 4's?
- Alain, B.**
**One, Two, Three, Going to Sea*
- Anno, Mitsumasa**
Anno's Counting Book
- Aylesworth, James**
One Crow
- Baum, Arline & Joseph Baum**
**One Bright Morning*
- Berenstain, Stan & Janice Berenstain**
Bears on Wheels
- Bishop, Claire Huchet**
The Five Chinese Brothers
Twenty-Two Bears
- Blumenthal, Nancy**
Count-A-Saurus
- Brown, Marc, ed.**
Hand Rhymes
- Bucknall, Caroline**
One Bear All Alone
- Burningham, John**
Hey! Get Off Our Train
- Calemenson, Stephanie**
**Ten Items or Less*
- Carle, Eric**
My Very First Book of Numbers
One, Two Three to the Zoo
Rooster's Off to See the World
- Carter, David A.**
How Many Bugs in a Box?
- Cave, Kathryn & Chris Riddell**
Out for the Count: A Counting Adventure
- Clifton, Lucille**
Everett Anderson's 1, 2, 3
- Crews, Donald**
Ten Black Dots
- Christlow, Eileen**
Five Little Monkeys Jumping on the Bed
Five Little Monkeys Sitting on a Tree
- Crowther, Robert**
The Most Amazing Hide-and-Seek Counting Book
- Dee, Ruby**
Two Ways to Count to Ten
- Demi**
Demi's Count the Animals 1, 2, 3
- Du Bois, William P.**
The Twenty-one Balloons
- Dunbar, Joyce**
Ten Little Mice
- Duvoisin, Roger**
**Two Lonely Ducks*
- Ehlert, Lois**
Fish Eyes
- Eichenberg, Fritz**
Dancing in the Moon
- Elkin, Benjamin**
Six Foolish Fishermen
- Emberly, Barbara**
One Wide River to Cross
- Estes, Ebanor**
Hundred Dresses
- Feelings, Muriel**
Moja Means One: A Swahili Counting Book
- Garne, S. T. & Lisa Erte**
One White Sail
- Giganti, Paul, Jr.**
Each Orange Had Eight Slices
How Many Snails?
- Greenes, Carol**
Opossums in a Tree
- Grossman, Virginia**
Ten Little Rabbits
- Hague, Kathleen**
Numbears: A Counting Book
- Hamm, Diane Johnston**
How Many Feet in the Bed?
- Hammond, Franklin**
Ten Little Ducks
- Haskins, Jim**
Count Your Way Through Africa
Count Your Way Through Canada
Count Your Way Through China
Count Your Way Through Germany
Count Your Way Through India
Count Your Way Through Israel
Count Your Way Through Italy
Count Your Way Through Japan
Count Your Way Through Korea
Count Your Way Through Mexico
Count Your Way Through Russia
Count Your Way Through the Arab World
- Hawkins, Colin & Jacqui Hawkins**
When I Was One

- Hayes, Sarah**
Nine Ducks Nine
- Hill, Eric**
**S. S. Happiness Crew Book of Numbers*
- Hindley, Judy**
Mrs. Mary Malarky's Seven Cats
- Hoban, Russell**
**Ten What?*
- Hooker, Yvonne**
One Green Frog
- Hooks, William**
**The Seventeen Gerbils of Class 4A*
- Howard, Katherine**
I Can Count to One Hundred . . . Can You?
- Harada, Joyce**
It's the 0-1-2-3 Book
- Hulme, Joy**
Sea Squares
- Iffrah, Georges**
**From One to Zero - A Universal History of Numbers*
- Ipcar, Dahlov Zorach**
**Brown Cow Farm*
**Ten Big Farms*
- Johnston, Tony**
Whale Song
- Kahl, Virginia**
**How Many Dragons are Behind the Door?*
- Keats, Ezra Jack**
Over in the Meadow
- Kherdian, David**
The Cats' Midsummer Jamboree
- Kitamura, Satoshi**
When Sheep Cannot Sleep
- Kitchen, Bert**
Animal Numbers
- Koelling, Caryl**
Cory's Counting Book
- Kredenser, Gail & Stanley Mack**
One Dancing Drum
- LeSieg, Theo**
Ten Apples Up on Top!
- Lionni, Leo**
Frederick



Mack, Stanley
Ten Bears in My Bed: A Goodnight Countdown

Martin, Bill
**Monday, Monday, I Like Monday*
**Ten Little Squirrels*

Mathews, Louise
Bunches & Bunches of Bunnies

Mayer, Marianna & Gerald

McDemmott
The Brambleberrys Animal Book of Counting

McFadzean, Anita
One Special Star

McKee, Craig and Margaret Holland
The Teacher Who Could Not Count

McLerran, Alice
The Mountain That Loved a Bird

McMillan, Bruce
One, Two, One Pair!

Milne, A. A.
**Pooh's Counting Book*

Moncure, Jane
My Six Book

Moore, Inga
Six-Dinner Sid

Moss, Jeffrey
**Five People in My Family*

Nelson, JoAnne
Count by Twos

O'Brien, Thomas Clement
Odds and Evens

O'Donnell, Elizabeth Lee
The Twelve Days of Summer

Pallotta, Jerry
The Icky Bug Counting Book

Peek, Merle
Roll Over!: A Counting Song

Peppe, Rodney
Circus Numbers

Pomerantz, Charlotte
One Duck, Another Duck



Quackenbush, Robert M.
**Poems for Counting*

Reiss, John J.
Numbers

Rockwell, Norman
**Counting Book*

Samton, Sheila White
Moon to Sun: An Adding Book
On the River: An Adding Book
The World from My Window

Scarry, Richard
Richard Scarry's Best Counting Book Ever

Scott, Ann Herbert
One Good Horse: A Cowpuncher's Counting Book

Seignobosc, Francoise
**Jean-Marie Counts Her Sheep*

Selfridge, Oliver
**Fingers Come in Fives*

Sendak, Maurice
One Was Johnny
Seven Little Monsters

Serfozo, Mary
Who Wants One?

Sesame Street
The Count's Counting Book
**The Counting Book*

Seuss, Dr.
One Fish, Two Fish, Red Fish, Blue Fish
The 500 Hats of Bartholomew Cubbins

Sheppard, Jeff
The Right Number of Elephants

Shub, Elizabeth
**The Twelve Dancing Princesses*

Slobodkin, Esphyr
Caps for Sale

Slobodkin, Louis
**One is Good, but Two are Better*

Thaler, Mike
Seven Little Hippos

Thornhill, Jan
The Wildlife 1-2-3: A Nature Counting Book

Trivas, Irene
Emma's Christmas: An Old Song Resung and Pictured

Tudor, Tasha
I is One

Wadsworth, Olive
Over in the Meadow

Wahl, John and Stacey Wahl
I Can Count the Petals of a Flower

Watson, Amy
**The Folk Art Counting Book*

Weiss, Makom
**Six Hundred Sixty-six Jelly-beans! All That?*

Wildsmith, Brian
One, Two, Three

Wood, Audrey & Don Wood
Piggies

Woodward, James
One to Ten, Count Again

Wyllie, Joanne
A More or Less Fish Story
How Many Monsters?

Zaslavsky, Claudia
Count on Your Fingers, African-Style

Ziefert, Harriet
A Dozen Dogs: A Read-and-Count Story
Where's The Halloween Treat?

Zimmerman, H. Werner
Alphonse Knows: Zero Is Not Enough

Zolotow, Charlotte
**One Step, Two*

Patterns

Carle, Eric
Animals, animals

Cleveland, David
April Rabbits

Dahl, Roald
Esio Trot

Emberley, Ed
ABC

Hoban, Tana
Look Up, Look Down

Hutchins, Pat
Don't Forget the Bacon!
Rosie's Walk

Kalin, Robert
Jump, Frog, Jump

Mahy, Margaret
17 Kings and 42 Elephants

Martin, Bill Jr.
Brown Bear, Brown Bear, What Do You See?

McClintock, Mike
A Fly Went By

Provensen, Alice and Martin
A Peaceable Kingdom, The Shaker ABECEDARIUS

Shaw, Charles Green
It Looked Like Spilt Milk

Silverstein, Shel
A Giraffe and a Half

Xiong, Blia
Nine-In-One Grr! Grr!

Time

Anno, Mitsumasa
All in a Day
Anno's Counting Book

Behn, Harry
**All Kinds of Time*

Carle, Eric
The Grouchy Ladybug

Clifton, Lucille
Everett Anderson's Nine Month Long Year

Coleridge, Sara
January Brings the Snow

Combs, Ann
How Old Is Old?

Galdone, Paul
The Little Red Hen

Gibbons, Gail
Clocks and How They Go
Sun up, Sun down
The Seasons of Arnold's Apple Tree

Gray, Nigel
A Country Far Away

Hawkins, Collin
What Time Is It, Mr. Wolf?

Hutchins, Pat
**Clocks and More Clocks*

Lloyd, David
The Stopwatch

Provensen, Alice & Martin
The Year at Maple Farm

Sendak, Maurice
Chicken Soup with Rice

Shulevitz, Uri
One Monday Morning

Simon, Carly
Amy the Dancing Bear

Slobodkin, Louis
**The Late Cuckoo*

Ungerer, Tomi
Moon Man

Ward, Cindy
Cookie's Week

Williams, Vera B.
Three Days on a River in a Red Canoe

Zolotow, Charlotte
Over and Over

Everyday Learning Corporation

P.O. Box 1479
 Evanston, IL 60204-1479

800-382-7670